



Loudoun County, Virginia

Department of Management and Financial Services

Procurement Division MSC #41C

1 Harrison Street, S.E., 4th Floor, P.O. Box 7000, Leesburg, VA 20177-7000

January 31, 2008

NOTICE TO BIDDERS

ADDENDUM NO. 2

QQ-01389

The following changes and/or additions shall be made to the original Invitation for Bid (IFB) No. QQ-01389 Fire Marshal's Office Mobile Fire Investigations Unit. Please acknowledge receipt of this addendum by signing and returning with your bid.

1. Attached are additional questions and answers for this IFB.
2. Specification Change: Section 5.13.3, Front Warning Lights (Customer Supplied) shall be changed to read as follows:

Two (2) Whelen 500 Series LED lights, each with bezel one (1) with a red lens, and one (1) with blue lens, shall be supplied by the Customer and be installed in the front grille area by the Contractor.

Two (2) Whelen 500 Series LED intersector lights, each with an integral 700 series flange and a blue lens shall be supplied by the Customer and installed by the Contractor.

Final location of these lights shall be determined and approved by the Customer.

3. Clarification: Section 5.12.19, Exterior 115 Volt AC Outlets, the following information is being provided for clarification purposes:

The exterior shore power shall be capable of supplying power to the compartment lights located inside the rear workspace of the body and the four (4) duplex 115-volt AC receptacles located inside the rear workspace of the body in case of generator failure.

Signed by: Philip Butterfass/s/sal
Contracting Officer

Date

Acknowledged by: _____

Date

1. Q: Section 5.12.6, Circuit Grounding. Is it acceptable to the County if a bidder uses regular automotive wiring and circuit breakers, sized and matched to the electrical loads that are being installed?

A: The County will accept a color other than white however, all ground wires must be of the same color. All ground wires must be either stamped with the word "GROUND" or labeled with the word "GROUND".
2. Q: Section 5.12.7, Installation and Protection. Is it acceptable to the County if a bidder uses regular automotive wiring and circuit breakers, sized and matched to the electrical loads that are being installed?

A: All wiring must be color coded, labeled to indicate wire function and conform to SAE 1292.
3. Q: Section 5.12.8, Driver's Switching Console. What is the amperage load of the studs?

A: The power, ground and ignition studs shall be protected by a 20 amp breaker.
4. Q: Section 5.12.8, Driver's Switching Console. Is it acceptable to the County if a bidder uses automotive type rocker switches?

A: The County will accept membrane (i.e. soft touch) or rocker type switches. All switching shall be moisture resistant and shall be UL listed and CSA approved.
5. Q: Section 5.12.9, Radio Equipment. What is the amperage load of radio?

A: The power, ground and ignition studs shall be protected by a 20 amp breaker.
6. Q: Section 5.12.13, Circuit Protection. Is it acceptable to the County to install a 12 volt circuit breaker panel in the cab console or in the area behind driver with a protection cover and a 120 volt breaker panel installed in the generator compartment?

A: A 120 volt breaker panel shall be installed to provide circuit protection to all electrical circuits wired to the body. Location of the breaker panel shall be approved by the Customer at the preconstruction meeting.
7. Q: Section 5.15, Rear Bumper. Is the County requesting bidders to furnish a shiny stainless steel bumper then paint it black?

A: The rear bumper shall be constructed of steel and painted job color black.

8. Q: Section 5.19, Operational Manual. Will the County consider bids from bidders that cannot provide a complete wiring diagram or schematic with circuits and components clearly and accurately label?
- A: No, bidder are required to provide a complete wiring diagram or schematic with circuits and component clearly and accurately labeled. **Any deviation from what is specified in this section shall be ample cause for the bid to be rejected as non-responsive.**
9. Q: Section 6.05 Concept Drawings. Will the County consider bids from bidders that cannot provide CAD drawings?
- A: No, bidders are required to provide CAD drawings. **Any deviation from what is specified in this section shall be ample cause for the bid to be rejected as non-responsive.**